

**Table S3. EZH2 expression status with the methylation of other eleven genes.**

Genes	Methylation status	High (N = 75)	Low (N = 141)	P-values <sup>†</sup>
CCBE1	Methylated	51	70	0.010*
	Unmethylated	24	71	
CDH1	Methylated	34	74	0.322
	Unmethylated	41	67	
COL1A2	Methylated	35	45	1
	Unmethylated	40	96	
DAPK	Methylated	47	79	0.386
	Unmethylated	28	62	
GALR1	Methylated	46	68	0.086
	Unmethylated	29	73	
MGMT	Methylated	29	52	1
	Unmethylated	46	89	
p16	Methylated	27	48	1
	Unmethylated	48	93	
RASSF1A	Methylated	10	25	0.444
	Unmethylated	65	116	
SALL3	Methylated	51	72	0.021*
	Unmethylated	24	69	
SST	Methylated	66	116	0.329
	Unmethylated	9	25	
TAC1	Methylated	52	85	0.235
	Unmethylated	23	56	

<sup>†</sup> Fisher's exact probability test.

\* P <0.05.